

白老

SHIRAOI

2018年

| 日 | 満潮 | | | | 干潮 | | | | 日 | 満潮 | | | | 干潮 | | | | | | |
|----|----|------|-----|-------|-----|-------|-----|-------|-----|----|----|-------|-----|-------|-----|-------|----|-------|----|--|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | | | |
| 1月 | 1 | 3 42 | 124 | 13 34 | 145 | 7 52 | 94 | 21 6 | -6 | 4月 | 1 | 3 32 | 128 | 15 54 | 132 | 9 44 | 32 | 21 57 | 38 | |
| | 2 | 4 31 | 129 | 14 18 | 151 | 8 40 | 96 | 21 50 | -12 | | 2 | 3 52 | 133 | 16 34 | 129 | 10 17 | 24 | 22 25 | 46 | |
| | 3 | 5 16 | 130 | 15 3 | 154 | 9 25 | 94 | 22 32 | -12 | | 3 | 4 17 | 136 | 17 13 | 124 | 10 51 | 19 | 22 54 | 55 | |
| | 4 | 5 56 | 129 | 15 47 | 152 | 10 8 | 90 | 23 11 | -6 | | 4 | 4 45 | 137 | 17 54 | 117 | 11 26 | 19 | 23 24 | 63 | |
| | 5 | 6 32 | 126 | 16 32 | 146 | 10 53 | 85 | 23 48 | 4 | | 5 | 5 15 | 136 | 18 38 | 110 | 12 3 | 21 | 23 55 | 72 | |
| | 6 | 7 0 | 123 | 17 18 | 136 | 11 40 | 79 | | | | 6 | 5 45 | 132 | 19 32 | 103 | | | 12 43 | 27 | |
| | 7 | 7 22 | 122 | 18 7 | 123 | 0 24 | 17 | 12 34 | 75 | | 7 | 6 17 | 126 | 20 50 | 97 | 0 27 | 79 | 13 31 | 34 | |
| | 8 | 7 47 | 123 | 19 2 | 108 | 0 59 | 32 | 13 39 | 71 | | 8 | 6 51 | 118 | 23 8 | 95 | 1 3 | 87 | 14 33 | 41 | |
| | 9 | 8 21 | 123 | 20 16 | 95 | 1 37 | 47 | 15 8 | 67 | | 9 | 7 34 | 110 | | | 2 10 | 93 | 16 1 | 46 | |
| | 10 | 9 2 | 124 | 22 54 | 87 | 2 20 | 61 | 16 46 | 60 | | 10 | 8 57 | 100 | 8 57 | 101 | 4 50 | 93 | 17 30 | 45 | |
| | 11 | 9 53 | 125 | | | 3 18 | 74 | 18 3 | 50 | | 11 | 1 32 | 105 | 11 17 | 99 | 6 31 | 85 | 18 36 | 42 | |
| | 12 | 1 17 | 93 | 10 52 | 126 | 4 36 | 84 | 19 1 | 40 | | 12 | 1 55 | 110 | 12 44 | 105 | 7 24 | 74 | 19 25 | 38 | |
| | 13 | 2 25 | 103 | 11 53 | 128 | 5 56 | 90 | 19 46 | 30 | | 13 | 2 16 | 114 | 13 40 | 113 | 8 1 | 62 | 20 5 | 36 | |
| | 14 | 3 10 | 112 | 12 47 | 132 | 7 5 | 92 | 20 24 | 22 | | 14 | 2 36 | 119 | 14 27 | 121 | 8 34 | 49 | 20 41 | 37 | |
| | 15 | 3 45 | 118 | 13 33 | 136 | 8 0 | 92 | 20 58 | 15 | | 15 | 2 56 | 123 | 15 9 | 127 | 9 6 | 36 | 21 12 | 41 | |
| | 16 | 4 16 | 122 | 14 14 | 140 | 8 45 | 90 | 21 31 | 10 | | 16 | 3 15 | 127 | 15 51 | 130 | 9 37 | 24 | 21 42 | 47 | |
| | 17 | 4 43 | 124 | 14 51 | 142 | 9 24 | 87 | 22 3 | 7 | | 17 | 3 35 | 131 | 16 32 | 130 | 10 9 | 14 | 22 9 | 55 | |
| | 18 | 5 9 | 125 | 15 27 | 143 | 10 0 | 84 | 22 33 | 7 | | 18 | 3 58 | 135 | 17 16 | 127 | 10 43 | 7 | 22 37 | 64 | |
| | 19 | 5 35 | 124 | 16 2 | 141 | 10 34 | 80 | 23 3 | 10 | | 19 | 4 24 | 138 | 18 5 | 121 | 11 20 | 5 | 23 6 | 72 | |
| | 20 | 6 1 | 124 | 16 36 | 137 | 11 8 | 76 | 23 32 | 15 | | 20 | 4 54 | 138 | 19 3 | 113 | 12 1 | 7 | 23 37 | 80 | |
| | 21 | 6 26 | 123 | 17 13 | 131 | 11 43 | 73 | 23 59 | 22 | | 21 | 5 27 | 136 | 20 22 | 105 | | | 12 48 | 13 | |
| | 22 | 6 51 | 122 | 17 53 | 123 | 12 22 | 70 | 24 22 | 70 | | 22 | 6 5 | 129 | 21 55 | 101 | 0 13 | 87 | 13 48 | 22 | |
| | 23 | 7 15 | 122 | 18 39 | 113 | 0 27 | 32 | 13 8 | 66 | | 23 | 6 51 | 120 | 23 25 | 102 | 1 0 | 92 | 15 11 | 31 | |
| | 24 | 7 42 | 122 | 19 40 | 102 | 0 58 | 43 | 14 9 | 63 | | 24 | 8 1 | 109 | | | 2 39 | 95 | 16 43 | 36 | |
| | 25 | 8 15 | 122 | 21 13 | 93 | 1 33 | 57 | 15 31 | 57 | | 25 | 0 30 | 106 | 10 27 | 101 | 5 49 | 87 | 17 58 | 39 | |
| | 26 | 8 57 | 123 | | | 2 17 | 72 | 17 0 | 47 | | 26 | 1 10 | 110 | 12 33 | 106 | 7 0 | 72 | 18 56 | 41 | |
| | 27 | 0 10 | 93 | 9 52 | 125 | 3 22 | 87 | 18 16 | 33 | | 27 | 1 38 | 116 | 13 44 | 113 | 7 45 | 56 | 19 41 | 44 | |
| | 28 | 2 4 | 104 | 11 3 | 128 | 4 59 | 98 | 19 19 | 19 | | 28 | 1 59 | 121 | 14 37 | 120 | 8 22 | 41 | 20 19 | 48 | |
| | 29 | 3 2 | 114 | 12 18 | 134 | 6 34 | 102 | 20 13 | 7 | | 29 | 2 19 | 127 | 15 22 | 124 | 8 55 | 28 | 20 53 | 53 | |
| | 30 | 3 45 | 122 | 13 21 | 141 | 7 46 | 100 | 21 0 | -2 | | 30 | 2 43 | 133 | 16 3 | 125 | 9 26 | 18 | 21 25 | 59 | |
| | 31 | 4 23 | 126 | 14 14 | 147 | 8 40 | 94 | 21 43 | -6 | | | | | | | | | | | |
| 2月 | 1 | 4 57 | 128 | 15 3 | 151 | 9 25 | 86 | 22 21 | -4 | 5月 | 1 | 3 10 | 137 | 16 41 | 125 | 9 58 | 12 | 21 56 | 65 | |
| | 2 | 5 25 | 127 | 15 48 | 149 | 10 6 | 76 | 22 55 | 3 | | 2 | 3 39 | 140 | 17 19 | 122 | 10 31 | 10 | 22 29 | 71 | |
| | 3 | 5 44 | 127 | 16 32 | 144 | 10 47 | 67 | 23 26 | 13 | | 3 | 4 10 | 140 | 17 58 | 119 | 11 5 | 10 | 23 3 | 76 | |
| | 4 | 5 59 | 127 | 17 16 | 134 | 11 30 | 60 | 23 55 | 25 | | 4 | 4 42 | 137 | 18 41 | 114 | 11 41 | 14 | 23 37 | 81 | |
| | 5 | 6 19 | 129 | 18 1 | 122 | | | 23 14 | 56 | | 5 | 5 13 | 133 | 19 30 | 109 | | | 23 48 | 20 | |
| | 6 | 6 46 | 130 | 18 50 | 109 | 0 24 | 39 | 13 4 | 54 | | 6 | 5 46 | 126 | 20 31 | 105 | 0 15 | 85 | 13 0 | 28 | |
| | 7 | 7 18 | 130 | 19 50 | 96 | 0 55 | 52 | 14 5 | 54 | | 7 | 6 21 | 118 | 21 44 | 103 | 1 0 | 89 | 13 50 | 36 | |
| | 8 | 7 56 | 128 | 21 43 | 87 | 1 27 | 66 | 15 25 | 64 | | 8 | 7 5 | 108 | 23 1 | 103 | 2 17 | 92 | 14 56 | 43 | |
| | 9 | 8 40 | 125 | | | 2 6 | 79 | 17 1 | 51 | | 9 | 8 21 | 99 | | | 4 19 | 89 | 16 16 | 48 | |
| | 10 | 1 20 | 92 | 9 39 | 122 | 3 17 | 90 | 18 21 | 44 | | 10 | 0 0 | 107 | 10 32 | 95 | 5 51 | 80 | 17 29 | 50 | |
| | 11 | 2 27 | 101 | 11 1 | 120 | 5 17 | 96 | 19 19 | 36 | | 11 | 0 39 | 111 | 12 15 | 99 | 6 47 | 67 | 18 28 | 51 | |
| | 12 | 3 2 | 110 | 12 20 | 123 | 6 51 | 96 | 20 3 | 28 | | 12 | 1 9 | 116 | 13 24 | 108 | 7 28 | 53 | 19 16 | 53 | |
| | 13 | 3 30 | 116 | 13 18 | 128 | 7 53 | 91 | 20 40 | 21 | | 13 | 1 35 | 121 | 14 18 | 117 | 8 4 | 38 | 19 57 | 57 | |
| | 14 | 3 54 | 120 | 14 4 | 133 | 8 37 | 86 | 21 14 | 15 | | 14 | 1 59 | 127 | 15 7 | 124 | 8 38 | 23 | 20 33 | 63 | |
| | 15 | 4 15 | 122 | 14 44 | 137 | 9 14 | 79 | 21 45 | 12 | | 15 | 2 23 | 133 | 15 54 | 128 | 9 13 | 10 | 21 7 | 69 | |
| | 16 | 4 37 | 124 | 15 21 | 139 | 9 48 | 72 | 22 15 | 12 | | 16 | 2 50 | 139 | 16 43 | 129 | 9 50 | 1 | 21 39 | 76 | |
| | 17 | 4 58 | 125 | 15 57 | 139 | 10 20 | 65 | 22 43 | 15 | | 17 | 3 21 | 144 | 17 35 | 127 | 10 29 | -4 | 22 12 | 82 | |
| | 18 | 5 18 | 125 | 16 33 | 137 | 10 52 | 58 | 23 8 | 21 | | 18 | 3 54 | 146 | 18 31 | 123 | 11 10 | -4 | 22 47 | 87 | |
| | 19 | 5 37 | 126 | 17 10 | 131 | 11 24 | 53 | 23 33 | 30 | | 19 | 4 31 | 145 | 19 29 | 117 | 11 54 | 1 | 23 27 | 90 | |
| | 20 | 5 56 | 126 | 17 50 | 124 | 11 58 | 48 | 23 59 | 40 | | 20 | 5 11 | 139 | 20 28 | 113 | | | 23 42 | 10 | |
| | 21 | 6 18 | 127 | 18 36 | 114 | | | 12 38 | 45 | | 21 | 5 56 | 130 | 21 27 | 110 | 0 14 | 91 | 13 38 | 22 | |
| | 22 | 6 44 | 128 | 19 34 | 104 | 0 26 | 53 | 13 28 | 43 | | 22 | 6 51 | 118 | 22 22 | 109 | 1 20 | 91 | 14 43 | 34 | |
| | 23 | 7 15 | 127 | 21 7 | 94 | 0 55 | 66 | 14 37 | 42 | | 23 | 8 13 | 106 | 23 12 | 112 | 3 29 | 87 | 15 57 | 45 | |
| | 24 | 7 54 | 126 | | | 1 27 | 80 | 16 12 | 40 | | 24 | 10 35 | 99 | 23 53 | 116 | 5 23 | 76 | 17 6 | 53 | |
| | 25 | 8 48 | 123 | | | | | 17 48 | 32 | | 25 | | | 23 35 | 102 | 6 31 | 61 | 18 5 | 60 | |
| | 26 | 2 16 | 104 | 10 21 | 121 | 4 21 | 103 | 19 2 | 22 | | 26 | 0 27 | 122 | 13 49 | 109 | 7 21 | 46 | 18 55 | 65 | |
| | 27 | 2 53 | 113 | 12 10 | 125 | 6 51 | 100 | 20 0 | 13 | | 27 | 0 59 | 128 | 14 44 | 116 | 8 1 | 33 | 19 39 | 70 | |
| | 28 | 3 24 | 119 | 13 25 | 132 | 8 1 | 91 | 20 47 | 8 | | 28 | 1 31 | 133 | 15 31 | 121 | 8 36 | 23 | 20 19 | 75 | |
| | | | | | | | | | | | 29 | 2 4 | 138 | 16 12 | 125 | 9 9 | 16 | 20 57 | 79 | |
| | | | | | | | | | | | 30 | 2 37 | 142 | 16 50 | 126 | 9 42 | 11 | 21 34 | 82 | |
| | | | | | | | | | | | 31 | 3 11 | 143 | 17 25 | 125 | 10 15 | 10 | 22 11 | 84 | |
| 3月 | 1 | 3 52 | 122 | 14 20 | 139 | 8 46 | 79 | 21 26 | 7 | 6月 | 1 | 3 44 | 143 | 18 0 | 123 | 10 49 | 11 | 22 48 | 86 | |
| | 2 | 4 15 | 125 | 15 7 | 142 | 9 23 | 66 | 22 0 | 11 | | 2 | 4 18 | 141 | 18 37 | 120 | 11 24 | 14 | 23 26 | 88 | |
| | 3 | 4 31 | 126 | 15 50 | 141 | 9 58 | 54 | 22 29 | 18 | | 3 | 4 52 | 136 | 19 17 | 117 | | | 12 0 | 20 | |
| | 4 | 4 44 | 129 | 16 32 | 137 | 10 34 | 45 | 22 56 | 28 | | 4 | 5 27 | 129 | 20 1 | 114 | 0 6 | 89 | 12 37 | 27 | |
| | 5 | 5 3 | 132 | 17 13 | 129 | 11 11 | 38 | 23 23 | 39 | | 5 | 6 5 | 121 | 20 48 | 113 | 0 54 | 89 | 13 18 | 35 | |
| | 6 | 5 28 | 134 | 17 55 | 119 | 11 50 | 35 | 23 52 | 50 | | 6 | 6 52 | 112 | 21 38 | 112 | 1 59 | 89 | 14 5 | 43 | |
| | 7 | 5 56 | 134 | 18 41 | 109 | | | 12 31 | 36 | | 7 | 8 1 | 103 | 22 28 | 114 | 3 30 | 85 | 15 5 | 52 | |
| | 8 | 6 28 | 132 | 19 36 | 99 | 0 21 | 61 | 13 18 | 40 | | 8 | 9 46 | 97 | 23 13 | 117 | 4 55 | 77 | 16 14 | 60 | |
| | 9 | 7 1 | 128 | 21 6 | 91 | 0 50 | 72 | 14 17 | 44 | | 9 | 11 41 | 99 | 23 53 | 121 | 5 59 | 64 | 17 21 | 67 | |
| | 10 | 7 39 | 122 | | | 1 21 | 83 | 15 39 | 48 | | 10 | | | 13 9 | 107 | 6 49 | 49 | 18 19 | 73 | |
| | 11 | 8 29 | 115 | | | | | 17 17 | 47 | | 11 | 0 29 | 127 | 14 15 | 117 | 7 32 | 33 | 19 10 | 80 | |
| | 12 | 2 8 | 100 | 9 58 | 110 | 4 59 | 97 | 18 34 | 41 | | 12 | 1 3 | 134 | 15 11 | 125 | 8 13 | 18 | 19 55 | 85 | |
| | 13 | 2 33 | 107 | 11 52 | 110 | 6 47 | 92 | 19 28 | 34 | | 13 | 1 39 | 141 | 16 4 | 130 | 8 55 | 6 | 20 36 | 90 | |
| | 14 | 2 54 | 112 | 13 3 | 116 | 7 45 | 84 | 20 10 | 28 | | 14 | 2 16 | 148 | 16 55 | 132 | 9 37 | -2 | 21 16 | 94 | |
| | 15 | 3 13 | 116 | 13 54 | 123 | 8 25 | 74 | 20 45 | 24 | | 15 | 2 56 | 152 | 17 46 | 131 | | | | | |

白老

SHIRAOI

2018 年

| 満潮 | | | | | 干潮 | | | | | 満潮 | | | | | 干潮 | | | | | | |
|----|----|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|-------|-------|-------|-------|------|-------|-------|-------|-----|
| 日 | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | 日 | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | | |
| 7月 | 1 | 4 4 | 145 | 18 16 | 127 | 11 9 | 19 | 23 14 | 89 | 10月 | 1 | 7 19 | 114 | 18 4 | 137 | 0 34 | 31 | 12 5 | 87 | | |
| | 2 | 4 39 | 141 | 18 47 | 125 | 11 42 | 23 | 23 53 | 87 | | 2 | 下弦 | 9 6 | 107 | 18 41 | 132 | 1 29 | 36 | 12 38 | 96 | |
| | 3 | 5 16 | 135 | 19 19 | 124 | | | 12 14 | 30 | | 3 | | 11 26 | 107 | 19 33 | 124 | 2 50 | 41 | 13 28 | 105 | |
| | 4 | 5 55 | 128 | 19 52 | 123 | 0 35 | 85 | 12 47 | 38 | | 4 | | 12 58 | 112 | 21 17 | 116 | 4 36 | 42 | 16 57 | 107 | |
| | 5 | 6 41 | 119 | 20 26 | 123 | 1 27 | 83 | 13 22 | 48 | | 5 | | 13 39 | 118 | 23 50 | 118 | 6 0 | 39 | 18 48 | 96 | |
| | 6 | 下弦 | 7 41 | 110 | 21 3 | 123 | 2 34 | 80 | 14 3 | | 59 | 6 | | 1 11 | 126 | 14 7 | 123 | 7 3 | 35 | 19 37 | 80 |
| | 7 | | 9 9 | 102 | 21 43 | 125 | 3 53 | 73 | 14 57 | | 71 | 7 | | 2 8 | 134 | 14 47 | 132 | 8 31 | 37 | 20 47 | 49 |
| | 8 | | 11 12 | 102 | 22 30 | 128 | 5 7 | 62 | 16 5 | | 83 | 8 | 朔 | 2 55 | 139 | 15 3 | 137 | 9 4 | 42 | 21 21 | 36 |
| | 9 | | 13 6 | 109 | 23 21 | 133 | 6 9 | 48 | 17 18 | | 92 | 9 | | 3 39 | 140 | 15 25 | 142 | 9 34 | 50 | 21 54 | 26 |
| | 10 | | | | 14 22 | 119 | 7 4 | 33 | 18 26 | | 99 | 10 | | 4 20 | 138 | 15 51 | 145 | 10 2 | 58 | 22 29 | 21 |
| | 11 | | 0 15 | 140 | 15 18 | 127 | 7 55 | 19 | 19 25 | | 103 | 11 | | 5 0 | 133 | 16 20 | 147 | 10 32 | 67 | 23 5 | 20 |
| | 12 | 朔 | 1 7 | 147 | 16 8 | 133 | 8 43 | 8 | 20 18 | | 103 | 12 | | 5 42 | 127 | 16 50 | 145 | 11 3 | 75 | 23 42 | 23 |
| | 13 | | 1 56 | 154 | 16 53 | 135 | 9 29 | 1 | 21 5 | | 101 | 13 | | 6 28 | 119 | 17 22 | 141 | 11 36 | 83 | | |
| | 14 | | 2 44 | 158 | 17 34 | 135 | 10 13 | 0 | 21 50 | | 96 | 14 | | 7 25 | 112 | 17 56 | 134 | 0 23 | 30 | 12 11 | 90 |
| | 15 | | 3 31 | 159 | 18 9 | 133 | 10 55 | 4 | 22 35 | | 90 | 15 | | 8 50 | 107 | 18 31 | 125 | 1 9 | 38 | 12 55 | 96 |
| | 16 | | 4 18 | 155 | 18 38 | 131 | 11 34 | 13 | 23 22 | | 83 | 16 | 上弦 | 10 51 | 106 | 19 17 | 115 | 2 9 | 47 | 14 19 | 101 |
| | 17 | | 5 5 | 147 | 18 59 | 130 | | | 23 10 | | 25 | 17 | | 12 22 | 109 | 20 46 | 105 | 3 34 | 53 | 16 55 | 99 |
| | 18 | | 5 55 | 136 | 19 21 | 131 | 0 13 | 77 | 12 45 | | 39 | 18 | | 13 3 | 114 | 23 9 | 103 | 5 6 | 54 | 18 27 | 89 |
| | 19 | | 6 50 | 122 | 19 51 | 132 | 1 11 | 73 | 13 21 | | 54 | 19 | | | | 13 29 | 118 | 6 14 | 52 | 19 14 | 77 |
| | 20 | 上弦 | 8 0 | 109 | 20 29 | 133 | 2 25 | 69 | 14 1 | | 69 | 20 | | 0 36 | 109 | 13 50 | 122 | 7 4 | 50 | 19 48 | 64 |
| | 21 | | 10 2 | 100 | 21 16 | 134 | 3 53 | 65 | 14 51 | | 82 | 21 | | 1 32 | 117 | 14 11 | 127 | 7 44 | 49 | 20 19 | 51 |
| | 22 | | 12 33 | 103 | 22 12 | 134 | 5 16 | 58 | 16 2 | | 93 | 22 | | 2 17 | 125 | 14 31 | 131 | 8 19 | 50 | 20 49 | 38 |
| | 23 | | 13 56 | 111 | 23 18 | 135 | 6 25 | 50 | 17 25 | | 100 | 23 | | 2 58 | 131 | 14 51 | 135 | 8 51 | 53 | 21 20 | 27 |
| | 24 | | | | 14 48 | 120 | 7 19 | 42 | 18 41 | | 102 | 24 | 望 | 3 37 | 134 | 15 12 | 139 | 9 20 | 58 | 21 50 | 17 |
| | 25 | | 0 21 | 138 | 15 27 | 126 | 8 2 | 35 | 19 42 | | 101 | 25 | | 4 17 | 135 | 15 35 | 142 | 9 48 | 65 | 22 22 | 11 |
| | 26 | | 1 14 | 141 | 16 0 | 130 | 8 40 | 29 | 20 30 | | 98 | 26 | | 4 58 | 133 | 16 0 | 144 | 10 15 | 72 | 22 57 | 9 |
| | 27 | | 1 59 | 145 | 16 28 | 133 | 9 15 | 24 | 21 11 | | 94 | 27 | | 5 44 | 128 | 16 29 | 144 | 10 43 | 80 | 23 35 | 10 |
| | 28 | | 2 40 | 148 | 16 52 | 133 | 9 48 | 22 | 21 48 | | 90 | 28 | | 6 37 | 121 | 17 1 | 141 | 11 14 | 87 | | |
| | 29 | | 3 18 | 149 | 17 15 | 133 | 10 19 | 22 | 22 23 | | 86 | 29 | | 7 49 | 114 | 17 37 | 135 | 0 18 | 15 | 11 50 | 93 |
| | 30 | | 3 54 | 148 | 17 39 | 133 | 10 50 | 24 | 22 58 | | 81 | 30 | | 9 18 | 109 | 18 20 | 126 | 1 11 | 24 | 12 35 | 98 |
| | 31 | | 4 30 | 145 | 18 4 | 132 | 11 19 | 29 | 23 33 | | 78 | | | | | | | | | | |
| 8月 | 1 | 5 6 | 140 | 18 27 | 132 | 11 46 | 36 | | | 11月 | 1 | 下弦 | 10 45 | 108 | 19 21 | 114 | 2 24 | 34 | 13 58 | 101 | |
| | 2 | 5 45 | 132 | 18 51 | 132 | 0 9 | 74 | 12 13 | 45 | | 2 | | 11 53 | 111 | 21 30 | 104 | 3 59 | 41 | 17 23 | 93 | |
| | 3 | 6 29 | 124 | 19 17 | 132 | 0 51 | 71 | 12 42 | 56 | | 3 | | 0 6 | 107 | 12 37 | 115 | 5 22 | 45 | 18 36 | 77 | |
| | 4 | 下弦 | 7 25 | 115 | 19 47 | 132 | 1 43 | 68 | 13 14 | | 68 | 4 | | 1 24 | 115 | 13 7 | 121 | 6 25 | 48 | 19 22 | 59 |
| | 5 | | 8 44 | 106 | 20 24 | 133 | 2 51 | 64 | 13 52 | | 82 | 5 | | 2 21 | 123 | 13 52 | 133 | 7 55 | 56 | 20 34 | 29 |
| | 6 | | 11 5 | 104 | 21 13 | 133 | 4 15 | 57 | 14 47 | | 95 | 6 | | 3 9 | 129 | 14 17 | 139 | 8 30 | 62 | 21 6 | 18 |
| | 7 | | 13 22 | 111 | 22 20 | 135 | 5 35 | 47 | 16 17 | | 106 | 7 | 朔 | 3 53 | 131 | 14 45 | 144 | 9 3 | 68 | 21 39 | 10 |
| | 8 | | 14 31 | 121 | 23 41 | 139 | 6 43 | 35 | 18 0 | | 111 | 8 | | 4 33 | 131 | 15 16 | 146 | 9 36 | 74 | 22 12 | 8 |
| | 9 | | | | 15 17 | 129 | 7 41 | 23 | 19 20 | | 109 | 9 | | 5 12 | 129 | 15 48 | 146 | 10 9 | 79 | 22 46 | 8 |
| | 10 | | 0 53 | 146 | 15 55 | 134 | 8 32 | 13 | 20 17 | | 103 | 10 | | 6 50 | 125 | 16 20 | 144 | 10 44 | 84 | 23 22 | 13 |
| | 11 | | 1 52 | 153 | 16 29 | 136 | 9 18 | 9 | 21 3 | | 94 | 11 | | 7 31 | 120 | 16 53 | 138 | 11 20 | 87 | 23 59 | 20 |
| | 12 | 朔 | 2 43 | 158 | 16 57 | 136 | 9 59 | 10 | 21 45 | | 84 | 12 | | 7 18 | 116 | 17 27 | 130 | 0 39 | 28 | 12 1 | 91 |
| | 13 | | 3 31 | 158 | 17 17 | 136 | 10 35 | 16 | 22 27 | | 74 | 13 | 上弦 | 8 15 | 111 | 18 3 | 121 | 1 26 | 37 | 12 50 | 94 |
| | 14 | | 4 16 | 154 | 17 33 | 137 | 11 7 | 26 | 23 9 | | 65 | 14 | | 9 22 | 109 | 18 47 | 110 | 2 25 | 46 | 14 10 | 95 |
| | 15 | | 5 2 | 146 | 17 53 | 139 | 11 37 | 38 | 23 53 | | 60 | 15 | | 10 33 | 109 | 20 0 | 99 | 2 25 | 46 | 16 12 | 91 |
| | 16 | | 5 49 | 135 | 18 19 | 141 | | | 12 7 | | 52 | 16 | | 11 31 | 111 | 22 16 | 93 | 3 43 | 53 | 17 46 | 81 |
| | 17 | | 6 40 | 122 | 18 51 | 141 | 0 42 | 57 | 12 37 | | 65 | 17 | | 0 9 | 97 | 12 13 | 115 | 5 1 | 57 | 18 40 | 67 |
| | 18 | | 7 42 | 110 | 19 28 | 139 | 1 39 | 58 | 13 11 | | 79 | 18 | | 1 19 | 106 | 12 45 | 120 | 6 4 | 60 | 19 18 | 53 |
| | 19 | | 9 42 | 102 | 20 12 | 136 | 2 52 | 59 | 13 51 | | 91 | 19 | | 2 11 | 115 | 13 38 | 131 | 7 36 | 65 | 20 25 | 24 |
| | 20 | | 12 33 | 104 | 21 8 | 132 | 4 23 | 58 | 15 0 | | 101 | 20 | 望 | 2 57 | 123 | 14 3 | 136 | 8 14 | 70 | 20 58 | 11 |
| | 21 | | 13 54 | 113 | 22 29 | 129 | 5 47 | 54 | 17 0 | | 107 | 21 | | 3 42 | 129 | 14 30 | 142 | 8 48 | 75 | 21 33 | 10 |
| | 22 | | 14 35 | 121 | 23 58 | 130 | 6 51 | 48 | 18 37 | | 105 | 22 | | 4 27 | 131 | 14 59 | 146 | 9 20 | 81 | 22 9 | -4 |
| | 23 | | | | 15 6 | 126 | 7 40 | 41 | 19 39 | | 100 | 23 | | 5 14 | 130 | 15 32 | 149 | 9 52 | 86 | 22 47 | -5 |
| | 24 | | 1 2 | 135 | 15 31 | 130 | 8 20 | 35 | 20 23 | | 93 | 24 | | 6 5 | 127 | 16 7 | 148 | 10 27 | 89 | 23 28 | -2 |
| | 25 | | 1 50 | 140 | 15 52 | 132 | 8 54 | 31 | 21 0 | | 86 | 25 | | 6 59 | 122 | 16 45 | 143 | 11 4 | 91 | | |
| | 26 | | 2 32 | 144 | 16 12 | 134 | 9 26 | 28 | 21 33 | | 78 | 26 | | 7 55 | 117 | 17 28 | 134 | 0 12 | 7 | 11 49 | 93 |
| | 27 | 望 | 3 9 | 146 | 16 32 | 135 | 9 56 | 29 | 22 5 | | 71 | 27 | | 8 51 | 113 | 18 18 | 122 | 1 1 | 18 | 12 48 | 92 |
| | 28 | | 3 46 | 147 | 16 52 | 136 | 10 24 | 32 | 22 37 | | 64 | 28 | 下弦 | 9 45 | 112 | 19 27 | 108 | 1 58 | 31 | 14 32 | 90 |
| | 29 | | 4 21 | 144 | 17 12 | 136 | 10 50 | 37 | 23 8 | | 59 | 29 | | | | | | | | | |
| | 30 | | 4 58 | 140 | 17 31 | 137 | 11 15 | 45 | 23 41 | | 55 | 30 | | | | | | | | | |
| | 31 | | 5 37 | 133 | 17 53 | 138 | 11 39 | 55 | | | | | | | | | | | | | |
| 9月 | 1 | 6 21 | 125 | 18 18 | 138 | 0 18 | 52 | 12 5 | 66 | 12月 | 1 | | 10 35 | 113 | 21 34 | 97 | 3 8 | 44 | 16 53 | 78 | |
| | 2 | 下弦 | 7 15 | 116 | 18 48 | 137 | 1 2 | 50 | 12 34 | | 78 | 2 | | 11 18 | 117 | | | 4 24 | 55 | 18 9 | 63 |
| | 3 | | 8 37 | 107 | 19 24 | 135 | 2 1 | 50 | 13 6 | | 90 | 3 | | 0 10 | 98 | 11 56 | 122 | 5 31 | 63 | 19 2 | 46 |
| | 4 | | 11 28 | 105 | 20 13 | 132 | 3 27 | 50 | 13 47 | | 102 | 4 | | 1 35 | 106 | 12 31 | 128 | 6 27 | 70 | 19 45 | 32 |
| | 5 | | 13 34 | 113 | 21 34 | 129 | 5 5 | 45 | 15 40 | | 112 | 5 | | 2 35 | 115 | 13 6 | 135 | 7 16 | 75 | 20 22 | 20 |
| | 6 | | 14 20 | 121 | 23 33 | 130 | 6 25 | 36 | 18 23 | | 110 | 6 | 朔 | 3 23 | 121 | 13 41 | 140 | 7 59 | 79 | 20 56 | 11 |
| | 7 | | | | 14 53 | 127 | 7 27 | 27 | 19 35 | | 100 | 7 | | 4 6 | 126 | 14 16 | 144 | 8 39 | 83 | 21 28 | 6 |
| | 8 | | 0 58 | 138 | 15 21 | 131 | 8 17 | 22 | 20 21 | | 88 | 8 | | 4 45 | 128 | 14 51 | 146 | 9 17 | 85 | 22 1 | 4 |
| | 9 | | 1 57 | 146 | 15 44 | 134 | 8 59 | 20 | 20 59 | | 74 | 9 | | 5 20 | 127 | 15 27 | 146 | 9 55 | 87 | 22 34 | 5 |
| | 10 | 朔 | 2 47 | 150 | 16 0 | 136 | 9 35 | 24 | 21 35 | | 61 | 10 | | 5 52 | 125 | 16 2 | 143 | 10 32 | 87 | 23 8 | 8 |
| | 11 | | 3 33 | 151 | 16 15 | 139 | 10 6 | 31 | 22 12 | | 50 | 11 | | 6 24 | 123 | 16 37 | 138 | 11 11 | 88 | 23 43 | 14 |
| | 12 | | 4 16 | 147 | 16 35 | 142 | 10 35 | 41 | 22 50 | | 42 | 12 | | 6 59 | 120 | | | | | | |